

Drafts

BRS:

Pending

Active

- L1: (29957) magneto-optical or magneto-optical or (magneto adj1 optical)
- L2: (8848) 1 adj1 recording
- L3: (8732) thermal adj1 gradient
- L4: (6286) magnetic adj3 gradient
- L5: (0) 2 same 3 same 4
- L6: (1) 2 and 3 and 4
- L7: (99) 2 same gradient
- L8: (11) vsal
- L9: (4) very adj1 small adj1 aperture adj1 laser
- L10: (13) 8 or 9
- L12: (60) first adj1 curie
- L14: (2) 11 and 12 and 13
- L11: (85) thermal adj1 spring
- L13: (64) second adj1 curie

Failed

Saved

Favorites

Tagged (0)

Document	Issue Date	Page	Title	Current Status	Priority	Inventory	S	C	P	R	S
1 P r US 20030168785	20030911	34	Ferrite magnet and both rotor and magnet roll c	264/611	252/62.57; 252/62.63	Takami, Takashi et al.	<input checked="" type="checkbox"/>				
2 P r US 20030163187	20030828		Non-invasive heating of implanted vascular trea	623/1.2	600/12	Weber, Jan	<input checked="" type="checkbox"/>				
3 P r US 20030128029	20030710		Magnetic powder for validity determining in	324/212	194/302	Sawa, Takao et al.	<input checked="" type="checkbox"/>				
4 P r US 20020192506	20021219	30	'Thermal Spring' magnetic recording medi	428/694TM		Coffey, Kevin	<input checked="" type="checkbox"/>				
5 P r US 20020191320	20021219	26	Thermally assisted magnetic recording syst	360/59	360/78.04	Robert, et.al.	<input checked="" type="checkbox"/>				
6 P r US 20010022259	20010920		Magnetic powder for validity determining in	194/302	283/82; 428/611	Coffey, Kevin	<input checked="" type="checkbox"/>				
7 P r US 6545466	20030408		MAGNETIC POWDER FOR VALIDITY DETERMINING IN	324/212	194/302	Robert, et.al.	<input checked="" type="checkbox"/>				
8 P r US 6208253	20010327		B2. Wireless monitoring of temperature	340/584	324/200; 324/201	Sawa, Takao et al.	<input checked="" type="checkbox"/>				
9 P r US 6103407	20000815		B1. Magneto-optical recording medium and me	428/694ML	369/13.46; 369/13.51	Fletcher, Richard	<input checked="" type="checkbox"/>				
10 P r US 5911898	19990615		A. Method and apparatus for providing multiple	219/505	219/486; 219/504	Izumi, Haruhiko et al.	<input checked="" type="checkbox"/>				
11 P r US 5871855	19990216		A. Magneto-optical recording medium and me	428/694ML	369/13.51; 369/275.2	Jacobs, Stephen M. et.al.	<input checked="" type="checkbox"/>				
12 P r US 5909281	19990615		A. Multilayer gyroscopes	310/674	310/615	Izumi, Haruhiko et al.	<input checked="" type="checkbox"/>				

Number	Document Type	Issue Date	Page	Title	Current IP	Current KB	Review	Inventor	S	C	P	E	W
32	P	US 5808281	19980915	Multilayer susceptors for achieving thermal写入	219/634	219/615; 219/633;		Matsen, Marc R. et al.	□	□	□	□	□
33	P	US 5757736	19980526	Method of and apparatus for recording information on a magneto-optic recording medium and apparatus	369/13.54	369/116; 369/13.13;		Onagi, Nobuaki	□	□	□	□	□
34	P	US 5679455	19971021	Magneto-optic recording medium and apparatus	428/332	365/122; 369/13.42;		Nakaki, Yoshiyuki et.al.	□	□	□	□	□
35	P	US 5639567	19970617	Exchange-coupled direct overwrite magneto-optic recording system	428/694ML	369/13.38; 369/13.51;		Challener, IV, William A.	□	□	□	□	□
36	P	US 5599619	19970204	Write once magneto-optic media and recording system	428/332	365/122; 369/13.4;		Eckhardt, John G. et.al.	□	□	□	□	□
37	P	US 5593790	19970114	Interference super-resolution using optical recording media	428/694ML	360/59; 369/13.51;		Dubner, Andrew D.	□	□	□	□	□
38	P	US 5592445	19970107	Exchange coupling optical recording medium and apparatus	369/13.38	360/59; 369/13.41		Onagi, Nobuaki	□	□	□	□	□
39	P	US 5578982	19961126	Temperature limiters	337/298	337/300		Serigny, Jean	□	□	□	□	□
40	P	US 5528565	19960618	Magneto-optic recording system	369/13.39	360/59		Watanabe, Isao et al.	□	□	□	□	□
21	P	US 5508982	19960416	Method for recording on a magneto-optic storage medium	369/13.51	369/116; 369/13.49;		Challener, IV, William A.	□	□	□	□	□
22	P	US 5481508	19960102	Magneto-optic recording medium method of manufacture	369/13.39	360/59		Watanabe, Isao et al.	□	□	□	□	□
23	P	US 5473583	19951205	Magneto-optical recording medium recording system	369/13.24	360/59; 369/44.26;		Itoh, Masaki et al.	□	□	□	□	□
24	P	US 5430695	19950704	Magneto-optical disk having a magnetic film	369/13.35	360/59		Matsumoto, Hiroyuki	□	□	□	□	□
25	P	US 5428594	19950627	Magneto-optic recording method and apparatus using a magnetic film	369/99	369/107; 369/116;		Izumi, Haruhiko et al.	□	□	□	□	□
26	P	US 5414678	19950509	Magneto-optic recording medium having two recording layers	369/13.51	369/13.5; 369/275.2		Challener, IV, William A.	□	□	□	□	□
27	P	US 5398219	19950314	Magneto-optical recording medium with a thermomagnetic recording method	369/13.42	360/59; 369/13.46;		Itoh, Masaki et al.	□	□	□	□	□
28	P	US 5379275	19950103	Thermomagnetic recording method using a magnetic film	369/13.46	360/59; 369/13.45		Kaneko, Masahiko et al.	□	□	□	□	□
29	P	US 5362537	19941108	Optical information recording system	428/64.3	369/288; 428/457;		Itoh, Masaki	□	□	□	□	□
30	P	US 5358426	19941025	Connector assembly for discrete wires of a shielded cable	439/497	439/610		Henschen, Homer E. et.al.	□	□	□	□	□
31	P	US 5282095	19940125	Direct over-write magneto-optical recording system	360/59	365/122; 369/13.51;		Spruit, Johannes H. M. et.al.	□	□	□	□	□
32	P	US 5272807	19931228	Method of assembling a connector to electrical connector	29/863	29/867; 439/494;		Henschen, Homer E. et.al.	□	□	□	□	□
33	P	US 5211578	19930518	Connector housing assembly for discrete wires	439/494	439/492; 439/885.		Henschen, Homer E. et.al.	□	□	□	□	□
34	P	US 5134265	19920728	Rapid heating, uniform, highly efficient gridded system	219/621	219/624; 219/675;		Dickens, David et al.	□	□	□	□	□
35	P	US 5051970	19910924	Magneto-optic recording system with overwrite capability	369/13.49	360/59; 365/122;		Ishii, Osamu et al.	□	□	□	□	□
36	P	US 5025430	19910618	Magneto-optic recording system	369/13.46	360/59;		Takokoro, Toshiyuki	□	□	□	□	□

Document ID	Issue Date	Page	Title	Current OR	Current IR	Request #	Inventor	C	C	P	P
33	P US 5051970	19910924	Magneto-optic recording system with overwrite capability	369/13.49	360/59; 365/122;		Ishii, Osamu et al.	□	□	□	□
34	P A US 5025430	19910618	Magneto-optic recording and reproducing apparatus	369/13.46	360/59; 369/13.45		Takokoro, Michihiro et al.	□	□	□	□
35	P A US 5016232	19910514	Magneto-optic information carrying medium	369/13.38	365/122; 369/13.53;		Tadokoro, Michihiro et al.	□	□	□	□
36	P A US 4898626	19900206	Ultra-rapid heat treatment of grain or rice	148/111	148/112; 148/122		Shoen, Jerry W. et al.	□	□	□	□
37	P A US 4878132	19891031	Thermomagnetic recording method and device	360/59	369/13.51; 369/13.52;		Aratani, Katsuhisa et al.	□	□	□	□
38	P A US 4873612	19891010	Temperature stable multilayer capacitor	361/321.2	29/25.42		Hernandez, Jorge M.	□	□	□	□
39	P A US 4659912	19870421	Thin, flexible, autoregulating strap having apparatus and method for adjusting a curie point	219/535	219/233; 219/543;		Derbyshire, Rodney L.	□	□	□	□
40	P A US 4610142	19860909	Apparatus and method for separating a cationic from anionic polymer	62/3.7	219/495; 236/88;		Davis, Charles L.	□	□	□	□
41	P A US 4576781	19860318	Temperature threshold detectors	376/247	374/176; 374/184		Duncombe, Edward et al.	□	□	□	□
42	P A US 4523996	19850618	Method of separating cationic from anionic polymer	210/504	209/8; 210/679;		Charles, Robert G. et al.	□	□	□	□
43	P A US 4365139	19821221	Heated fuser roll	219/216	219/469; 399/335;		Dannatt, Hugh S. L.	□	□	□	□
44	P A US 4329566	19820511	Heated fuser roll	219/216	219/469; 432/60		Hooper, Clinton E.	□	□	□	□
45	P A US 4325042	19820413	Thermo-magnetically operated switches having a heated fuser roll	335/208	335/207		Endo, Masanori et al.	□	□	□	□
46	P A US 4320284	19820316	Heated fuser roll	219/469	219/216; 219/505;		Dannatt, Hugh S.	□	□	□	□
47	P A US 4266115	19810505	Hot roll fusing device	219/216	219/469; 219/505;		Dannatt, Hugh St. L.	□	□	□	□
48	P A US 4253008	19810224	Fusing apparatus	219/216	399/335; 432/60		Dolan, Donald T.	□	□	□	□
49	P A US 4253007	19810224	Hot roll fusing device	219/216	219/470; 219/505;		Dannatt, Hugh St. L.	□	□	□	□
50	P A US 3983219	19760928	High purity polonium recovery	423/249	252/644; 376/187;		Chong, Clyde H. H. et al.	□	□	□	□
51	P A US 3917970	19751104	Temperature sensor with hysteresis	307/117	361/161; 361/170;		Sidor, Edward F. et al.	□	□	□	□
52	P A US 3761645	19730925	APPARATUS AND PROCESS FOR THERMOMAGNETICALLY MAGNETIC IMAGING	360/16			Stancel, Jr., Albert Lea et al.	□	□	□	□
53	P A US 3707001	19721219	METHODS AND APPARATUS FOR MAGNETIC RECORDING	346/74.4	430/348		Notley, Norman	□	□	□	□
54	P A JP 20010323	2001076331	MEDIUM AND MAGNETIC RECORDING TEMPERATURE CONTROLLER FOR CATALYST COMBUSTION				HIKOSAKA, KAZUYUKI et al.	□	□	□	□
55	P A JP 10300073	19981113	INFORMATION RECORDING METHOD AND DEVICE THEREOF				IDA, HARUO	□	□	□	□
56	P A JP 09091787	19970404	MAGNETO-OPTICAL				ONAKI, NOBUAKI	□	□	□	□
57	P A JP 08235654	19960913					DUBNER, ANDREW D	□	□	□	□

Document ID	Issue Date	Pages	Title	Current OR	Current GR	Retrieved	Inventor	S	C	P	R
41	P	US 4659912	19870421	Thin, flexible, autoregulating strap, heat apparatus and method for adjusting a curie point	219/535	219/233; 219/543; 219/495; 236/88; 374/176; 374/184	Derbyshire, Rodney L.; Davis, Charles L.	P	C	C	C
42	P	US 4610142	19860909	Temperature threshold detectors	62/3.7	219/495; 236/88; 374/176; 374/184	Duncombe, Edward et.al.	P	C	C	C
43	P	US 4576781	19860318	Method of separating cationic from anionic bi	376/247	210/504	Charles, Robert G. et.al.	C	C	C	C
44	P	US 4523996	19850618	Heated fuser roll	210/504	209/8; 210/469; 219/469; 399/335	Dannatt, Hugh S. L.	P	C	C	C
45	P	US 4365139	19821221	Heated fuser roll	219/216	219/469; 399/335	Hooper, Clinton E.	P	C	C	C
46	P	US 4329566	19820511	Heated fuser roll	219/216	219/469; 432/60	Endo, Masanori et al.	P	C	C	C
47	P	US 4325042	19820413	Thermo-magnetically operated switches having	335/208	335/207	Dannatt, Hugh S.	P	C	C	C
48	P	US 4320284	19820316	Heated fuser roll	219/469	219/216; 219/505;	Dannatt, Hugh S.	P	C	C	C
49	P	US 4266115	19810505	Hot roll fusing device	219/216	219/469; 219/505;	Dannatt, Hugh St. L.	P	C	C	C
50	P	US 4253008	19810224	Fusing apparatus	219/216	399/335; 432/60;	Dolan, Donald T.	C	C	C	C
51	P	US 4253007	19810224	Hot roll fusing device	219/216	219/470; 219/505;	Dannatt, Hugh St. L.	P	C	C	C
52	P	US 3983219	19760928	High purity polonium recovery	423/249	252/644; 376/187;	Chong, Clyde H. H. et.al.	C	C	C	C
53	P	US 3917970	19751104	Temperature sensor with hysteresis	307/117	361/161; 361/170;	Sidor, Edward F. et.al.	P	C	C	C
54	P	US 3761645	19730925	APPARATUS AND PROCESS FOR THERMOMAGNETICALLY	360/16		Stancel, Jr., Albert Lee et.al.	C	C	C	C
55	P	US 3707001	19721219	MAGNETIC IMAGING METHODS AND APPARATUS	346/74.4	430/348	Notley, Norman	P	C	C	C
56	P	JP 20010323	2001076331	MAGNETIC RECORDING MEDIUM AND MAGNETIC RECORDING			HIKOSAKA, KAZUYUKI et.al.	P	C	C	C
57	P	JP 10300073	19981113	TEMPERATURE CONTROLLER FOR CATALYST COMBUSTION			IDA, HARUO	P	C	C	C
58	P	JP 09091787	19970404	INFORMATION RECORDING METHOD AND DEVICE THEREOF			ONAKI, NOBUAKI	P	C	C	C
59	P	JP 08235654	19960913	MAGNETO-OPTICAL RECORDING MEDIUM SYSTEM			DUBNER, ANDREW D	P	C	C	C
60	P	JP 07225979	19950822	EXCHANGE BONDED MAGNETO-OPTICAL RECORDING			HINTZ, MICHAEL B	P	C	C	C
61	P	JP 07147027	19950606	MAGNETO-OPTICAL RECORDING MEDIUM AND RECORDING			IKETANI, TOMONORI	C	C	C	C
62	P	JP 07110971	19950425	MAGNETO-OPTICAL RECORDING MEDIUM RECORDING			ONAKI, NOBUAKI	P	C	C	C
63	P	JP 07029229	19950131	MAGNETO-OPTICAL DISK, MAGNETO-OPTICAL DISK RECORDING			ONAKI, NOBUAKI	P	C	C	C
64	P	DE 19502474	19950810	Laminate magne-to-optical recordi			HINTZ, MICHAEL B	P	C	C	C

- L1: (29957) magneto-optical or magneto-optical or (magneto adj1 optical)
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- L9: (4) very adj1 small adj1 aperture adj1 laser
- L10: (13) 8 or 9
- L11: (85) thermal adj1 spring
- L12: (60) first adj1 curie
- L13: (64) second adj1 curie
- L14: (2) 1 and 12 and 13

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Document ID	Issue Date	Pages	Title	Current On Current Off Rate	Current On Current Off Rate	Investor
1	r:US 20020192506	20021219 30	'Thermal Spring' magnetic recording media	428/694TM		Coffey, Kevin Robert et.al.
2	r:US 20020191320	20021219 26	Thermally assisted magnetic recording svst	360/59	360/78.04	Coffey, Kevin Robert et.al.

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 - L3: (8732) thermal adj1 gradient
 - L4: (6286) magnetic adj3 gradient
 - L5: (0) 2 same 3 same 4
 - L6: (1) 2 and 3 and 4
 - L7: (99) 2 same gradient
 - L8: (11) vsal
 - L9: (4) very adj1 small adj1 aperture adj1 laser
 - L10: (13) 8 or 9
 - L12: (60) first adj1 curie
 - L13: (64) second adj1 curie
 - L14: (2) 11 and 12 and 13
 - L15: (35) thermal adj1 spring

- Failed
- Saved

Document ID	Title	Current DB	Current ID	Rate	Review	Investor
US 20030170221	STREPTOMYCES MEGASPORUS SDS..PROCESS..FOR..THE..IS	424/94.1	435/226; 435/253.5; 510/130			Chitte, Ratnakar Ravindra, et.al.
US 20030220	Stable composition with high_electrolyte_content	510/130	510/475			Lorant, Raluca et al.
US 20030036490	Genes encoding desulfurization_enzymes	435/69.1				Ishii, Yoshitaka et.al.
US 20030032100	Industrial gas turbine multi_axial_thermal_iso	60/796	60/752			Chan, Chi-Fai et al.
US 2003005705	'Thermal Spring' magnetic_recording_medi	428/694TM				Coffey, Kevin Robert, et.al.
US 20020192506	Thermally assisted magnetic_recording_svst	360/59	360/78.04			Coffey, Kevin Robert, et.al.
US 20020191320	Cosmetic compositions comprising_at_least_one	424/401	424/78.17			L'Alloret, Florence
US 20020164361	SOFC stack with thermal compression	429/32	429/31; 429/37			Prediger, Dennis et.al.
US 20020142204	Pressure transducer assembly_with_thermal_s	73/708				Poulin, James M. et.al.
US 20020083774	O/W emulsions comprising_micronized_b	514/772.6	424/401			Segura, Sandrine et.al.
US 20020035161	Cosmetic compositions comprising_at_least_one	424/401	424/78.17			L'Alloret, Florence
US 20011206	Pressure transducer assembly_with_thermal_s	73/708				Poulin, James M. et.al.
US 6612176	Diurnal solar event triggering_mechanism	33/269	33/270; 968/414			Hillis, W. Daniel
US 6612041	Genes_encoding	435/232	435/252.3			Ishii, Yoshitaka
US 6607903						

#	Document ID	Issue Date	Pages	Title	Current DB	Current ID	Rate	Review	Investor	Comments
1	US 20030170221	20030911	26	STREPTOMYCES MEGASPORUS SDS..PROCESS..FOR..THE..IS	424/94.1	435/226; 435/253.5; 510/130			Chitte, Ratnakar Ravindra, et.al.	
2	US 20030220			Stable composition with high_electrolyte_content	510/130	510/475			Lorant, Raluca et al.	
3	US 20030036490	20030213		Genes encoding desulfurization_enzymes	435/69.1				Ishii, Yoshitaka et.al.	
4	US 20030032100	20030109		Industrial gas turbine multi_axial_thermal_iso	60/796	60/752			Chan, Chi-Fai et al.	
5	US 2003005705	20021219	30	'Thermal Spring' magnetic_recording_medi	428/694TM				Coffey, Kevin Robert, et.al.	
6	US 20020192506	20021219	26	Thermally assisted magnetic_recording_svst	360/59	360/78.04			Coffey, Kevin Robert, et.al.	
7	US 20020191320	20021107		Cosmetic compositions comprising_at_least_one	424/401	424/78.17			L'Alloret, Florence	
8	US 20020164361	20021003		SOFC stack with thermal compression	429/32	429/31; 429/37			Prediger, Dennis et.al.	
9	US 20020142204	20020704		Pressure transducer assembly_with_thermal_s	73/708				Poulin, James M. et.al.	
10	US 20020083774	20020321		O/W emulsions comprising_micronized_b	514/772.6	424/401			Segura, Sandrine et.al.	
11	US 20020035161	20011206		Cosmetic compositions comprising_at_least_one	424/401	424/78.17			L'Alloret, Florence	
12	US 6612176	20030902		Pressure transducer assembly_with_thermal_s	73/708				Poulin, James M. et.al.	
13	US 6612041	20030902		Diurnal solar event triggering_mechanism	33/269	33/270; 968/414			Hillis, W. Daniel	
14	US 6607903	20030819		Genes_encoding	435/232	435/252.3			Ishii, Yoshitaka	

Document Number	Issue Date	Page	Title	Current US	Current EP	Retrieval	Inventor	S	C	P	EP
14	US 6612041	20030902	Diurnal solar event triggering mechanism	33/269	33/270; 968/414;		Hillis, W. Daniel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
15	US 6607903	20030819	B1. Genes encoding	435/232	435/252.3;		Ishii, Yoshitaka et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
16	US 6479558	20021112	B2. Desulfurization enzymes	521/41	435/282;		Fliermans, Carl B.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
17	US 6479271	20021112	B1. Microbial processing of used rubber	521/41	521/40; 521/40.5						
18	US 6432424	20020813	B1. Genes encoding	435/232	435/252.3;		Ishii, Yoshitaka et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
19	US 6420158	20020716	B1. Cosmetic compositions containing creatine	424/401	514/458; 514/474;		Shapiro, Stanley S. et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
20	US 6415992	20020709	B1. Gene encoding desulfurases	435/232	435/252.3;		Ishii, Yoshitaka et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
21	US 6407144	20020618	B1. Spray device containing nitrogen-carbon dioxide	239/337	222/394; 222/402.1		Blondeel, Gilles et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
22	US 6372791	20020416	B1. Combination biological and microwave treatment	521/41	204/157.15		Fliermans, Carl B. et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
23	US 6242229	20010605	B1. Method of promoting skin cell metabolism	514/557	424/401; 424/78.02;		Shapiro, Stanley S. et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
24	US 6190671	20010220	B1. Cosmetic/pharmaceutical compositions comprising	435/170	435/261		Pineau, Nathalie et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
25	US 6106846	20000822	B1. Drug, particularly an immunomodulator, containing	424/282.1	424/93.4; 514/885.		Aubert, Lucien et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
26	US 6079697	20000627	A. Use of at least one thermal spring water for	424/401	424/49; 424/70.1;		Breton, Lionel et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
27	US 6018587	20000125	A. Method and apparatus for fast start fuel sys	261/35	261/52; 261/DIG.68		Tugge, Lloyd H. et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
28	US 5997883	19991207	A. Method for remote sensing analysis be dec	382/165	382/209; 382/224		Cabib, Dario	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
29	US 5982586	19991109	A. Cosmetic and/or dermatological composit	424/401	424/78.03		Koulbanis, Constantin et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
30	US 5891369	19990406	A. Compact hard disk drive head positioner latch	360/256.3			Scura, John E.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
31	US 5766296	19980616	A. Method and apparatus for fast start fuel sys	261/35	261/52; 261/DIG.68		Tugge, Lloyd H. et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
32	US 5795574	19980818	A. Use of an extract from a non-photosynthetic fi	424/115	424/158.1; 424/617.1		Breton, Lionel et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
33	US 5688378	19971118	A. Furnace for melting glass and method for us	65/134.5	65/178; 65/335;		Moreau, Raymond	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
34	US 5670333	19970923	A. Cosmetic and/or dermatological composit	424/401	514/847		Koulbanis, Constantin et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
35	US 5629569	19970513	A. Photoassisted oxidation of species in solution	204/157.4	204/157.44		Khoe, Ging Hauw et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
36	US 5597558	19970128	A. Expression of polypeptides in E. coli	435/69.1	435/320.1; 536/23.1;		Aldred, Richard M. et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
37	US 5597488	19970128	A. Thermal photocontrol switch circuit	307/117	337/142; 337/163;		Janda, Rudy	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A. Use of extracts of filamentous bacteria as	424/70.1	435/170; 514/844		Aubert, Lucien et.al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A. Method for preparing	210/663	210/749;		Yn, Kye-Whan	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Serial	Document Type	Issue Date	Page	Title	Current CR	Current CR	Revised CR	Inventor	S	C	P
31	P	US 5597488	19970128	Method for preparing various thermal waters	210/663	210/749;		Yn, Kye-Whan	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A					210/765					
32	P	US 5474046	19951212	Fuel injection system	123/478	123/336;	123/337	Corona, Jose M. B.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
33	P	US 5258183	19931102	Medicine based on neutralized sulphur derivative	424/401	424/642;	424/702;	Grimberg, Georges S.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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34	P	US 5186101	19930216	Ink replenishing system	101/97	101/301;	101/324;	Murphy, III, Charles F. et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
35	P	US 5155649	19921013	Surge protector for telecommunications equipment	361/119	361/124;	361/126	Hung, Francis Y. T. et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
36	P	US 5123593	19920623	Manual override heat sensitive valve	236/93B	236/101D		Rundle, Gregory E.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
37	P	US 5006257	19910409	Extracts of thermal waters and their application	210/650	210/652;	210/787;	Lamothe, Andre	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
38	P	US 4920624	19900501	Method and apparatus for making a double helix	140/71.5	72/142		Ty, Henry et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
39	P	US 4919329	19900424	Thermally activated automatic damper and door	236/93R	236/1G		McCabe, Francis J.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
40	P	US 4729788	19880308	Thermophilic microbial treatment of precious metals	423/27	423/22;	423/29;	Hutchins, Stephen R. et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
41	P	US 4721676	19880126	Novel thermophile isolate	435/252.7	435/842		Zeikus, Joseph G.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
42	P	US 4667487	19870526	Refrigerated penetration insert for Thermophile isolate	62/51.1	285/47;	285/904;	Miller, Russell S. et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
43	P	US 4572898	19860225	having thermostable hvd	435/200	426/7;	435/139;	Zeikus, Joseph G.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
44	P	US 4562703	19860107	Plug tube for NMR magnet cryostat	62/51.1	165/181;	165/185	Miller, Russell S. et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
45	P	US 4561529	19851231	Torque-limiting clutch with temperature responsive	192/56.31	192/82T		McIntosh, Arthur M.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
46	P	US 4545529	19851008	Method and apparatus for automatically making Retention and cooling of plug-in electronic module	239/2.2	239/14.2;	239/413;	Tropeano, Joseph C. et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
47	P	US 4542784	19850924	Retention and cooling of plug-in electronic module	165/80.4	165/170;	165/183;	Welsh, James W.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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48	P	US 4538675	19850903	Retention and cooling of plug-in electronic module	165/80.4	165/185;	361/689;	Welsh, James W.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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49	P	US 4471861	19840918	Speed and temperature responsive drive apparatus	192/82T	192/104F;	192/83;	McIntosh, Arthur M.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
50	P	US 4434781	19840306	Thermally efficient barbecue grill	126/25R	126/290;	236/1G;	Koziol, Walter	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
51	P	US 4424776	19840110	Fuel supply for a diesel engine	123/142.5R	123/142.5E		Allen, Walter E.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
52	P	US 4419449	19831206	Process for the production of a substance	435/170	435/261;	435/30;	Maillard, Francois et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
53	P	US 4390123	19830628	Thermally activated, automatic, single blade	236/1G	110/163		McCabe, Francis J.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										
54	P	US 4381354	19830426	Resin coated sand and casting molds prepared	523/139	164/526;	164/527;	Kai, Isao et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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55	P	US 4372485	19830208	Thermally activated,	236/1G	126/285R;		McCabe, Francis J.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	A										

		Document ID	Issue Date	Page	Title	Current IP	Current KB	Relevancy	Inventor	S	C	P	E	W
61	F	US 4372485	19830208	A	Thermally activated, automatic damper and damping element	236/1G	126/285R; 126/292;		McCabe, Francis J.	<input checked="" type="checkbox"/>				
62	F	US 4366460	19821228	A	Spring elements for supporting a superconductor	335/216	174/15.5; 267/182;		Forster, Siegfried et.al.	<input checked="" type="checkbox"/>				
63	F	US 4329775	19820518	A	Pressure measuring apparatus using vibration	29/609.1	73/1.61; 73/704;		Olsen, Everett O. et.al.	<input checked="" type="checkbox"/>				
64	F	US 4295450	19811020	A	Thermal and vacuum tracking carburetor jet	123/435	261/39.3; 261/39.5;		MuscateLL, Ralph	<input checked="" type="checkbox"/>				
65	F	US 4220202	19800902	A	Apparatus for realization of rock explosive	166/57	165/45; 165/50;		Aladiev, Ivan T. et.al.	<input checked="" type="checkbox"/>				
66	F	US 4198867	19800422	A	Temperature compensating means for automatic steam pressure generator	73/704	73/708; 73/717;		Olsen, Everett O.	<input checked="" type="checkbox"/>				
67	F	US 4179879	19791225	A	Automatic steam pressure generator	60/39.091	60/39.27; 60/39.63;		Kincaid, Jr., Elmo	<input checked="" type="checkbox"/>				
68	F	US 4165651	19790828	A	Pressure measuring apparatus using vibration	73/704	73/708; 73/717;		Olsen, Everett O. et.al.	<input checked="" type="checkbox"/>				
69	F	US 4079586	19780321	A	Automatic steam pressure generator	60/784	60/39.25; 60/39.55;		Kincaid, Jr., Elmo	<input checked="" type="checkbox"/>				
70	F	US 4006205	19770201	A	Means for applying additives to industrial Rock-exploitation method based on thermodynamics	261/39.1	137/205.5; 137/209;		Etter, Berwyn E.	<input checked="" type="checkbox"/>				
71	F	US 3938592	19760217	A	GEOTHERMAL PLANT CLEANING SYSTEM	166/299	166/302		Aladiev, Ivan Timofeevich et.al.	<input checked="" type="checkbox"/>				
72	F	US 3846986	19741112	A	PROCESSING OF STIRRING MOLTEN GLASS WITH BUBBLES	60/641.2	134/22.1; 165/95;		Anderson, James Hiltbert	<input checked="" type="checkbox"/>				
73	F	US 3811860	19740521	A	PROCESS AND APPARATUS FOR ELECTROLYTICALLY GEMETALIC GLASS	65/134.4	65/134.5; 65/135.8;		Nier, Thomas J.	<input checked="" type="checkbox"/>				
74	F	US 3811859	19740521	A	METHOD AND APPARATUS FOR MIXING MOLTEN GLASS	65/134.4	65/134.5; 65/135.8;		Ernsberger, Fred M.	<input checked="" type="checkbox"/>				
75	F	US 3811858	19740521	A	SUSPENSION SYSTEM	248/632	65/134.5; 65/135.2;		Ernsberger, Fred M. et.al.	<input checked="" type="checkbox"/>				
76	F	US 3727865	19730417	A	COSMETIC AND/OR DERMATOLOGICAL COMPOSITE				Meilrose, David Robert et.al.	<input checked="" type="checkbox"/>				
77	F	JP 20000411	2000103729		REPLACEMENT TOOL FOR FLUORESCENT LIGHT				KOULBANIS, CONSTANTIN et.al.	<input checked="" type="checkbox"/>				
78	F	JP 08045470	19960216	A	COSMETIC AND/OR DERMATOLOGICAL COMPOSITE				FUJIMORI, YOSHIICHIRO	<input checked="" type="checkbox"/>				
79	F	JP 08040871	19960213	A	INJECTION MOLDING MACHINE				KOULBANIS, CONSTANTIN et.al.	<input checked="" type="checkbox"/>				
80	F	JP 02116529	19900501	A	MANUFACTURE OF IMPELLER FOR PUMP				KOBAYASHI, SUKENORI	<input checked="" type="checkbox"/>				
81	F	JP 01289583	19891121	A	SHADOW MASK TYPE COLOR PICTURE TUBE				KAMODA, SHUICHI et.al.	<input checked="" type="checkbox"/>				
82	F	JP 62022354	19870130	A	Thermal spring for vehicle suspension				TOMONO, TSUTOMU	<input checked="" type="checkbox"/>				
83	F	DE 4344207	19950622	A1	Secondary thermal spring for main spring				KNAUS, HANS A J	<input checked="" type="checkbox"/>				
84	F	DE 4227241	19940324	A1	Rearing crocodiles in				KNAUS, HANS A J	<input checked="" type="checkbox"/>				
85	F	FR 2618642	19890203							<input checked="" type="checkbox"/>				

Document ID	Issue Date	Title	Current OR	Current XB	Retrieval	Inventor	S	C	P	
62	F US 4366460 19821228	Spring elements for supporting a superconductor apparatus using vibration tracking carburetor jet	335/216	174/15.5; 267/182; 29/609.1		Forster, Siegfried et.al.	□	□	□	□
63	F US 4329775 19820518	Pressure measuring apparatus using vibration		73/1.61; 73/704;		Olsen, Everett O. et.al.	□	□	□	□
64	F US 4295450 19811020	Thermal and vacuum Apparatus for realization of rock explosive	123/435	261/39.3; 261/39.5;		Muscatell, Ralph	□	□	□	□
65	F US 4220202 19800902	Apparatus for realization of rock explosive	166/57	165/45; 165/50		Aladiev, Ivan T. et.al.	□	□	□	□
66	F US 4198867 19800422	Temperature compensating means for pressure generator	73/704	73/708; 73/717		Olsen, Everett O.	□	□	□	□
67	F US 4179879 19791225	Automatic steam pressure generator	60/39.091	60/39.27; 60/39.63		Kincaid, Jr., Elmo	□	□	□	□
68	F US 4165651 19790828	Pressure measuring apparatus using vibration	73/704	73/708; 73/717		Olsen, Everett O. et.al.	□	□	□	□
69	F US 4079586 19780321	Automatic steam pressure generator	60/784	60/39.25; 60/39.55;		Kincaid, Jr., Elmo	□	□	□	□
70	F US 4006205 19770201	Means for applying additives to industrial	261/39.1	137/205.5; 137/209.		Etter, Berwyn E.	□	□	□	□
71	F US 3938592 19760217	Rock-exploitation method based on thermodynamics	166/299	166/302		Aladiev, Ivan Timofeevich et.al.	□	□	□	□
72	F US 3846986 19741112	GEOOTHERMAL PLANT CLEANING SYSTEM	60/641.2	134/22.1; 165/95;		Anderson, James Hilbert	□	□	□	□
73	F US 3811860 19740521	PROCESSING OF STIRRING MOLTEN GLASS WITH BUBBLES	65/134.4	65/134.5; 65/135.8;		Nier, Thomas J.	□	□	□	□
74	F US 3811859 19740521	PROCESS AND APPARATUS FOR ELECTROLYTICALLY GROWING CRYSTALLINE MATERIAL	65/134.4	65/134.5; 65/135.8;		Ernsberger, Fred M.	□	□	□	□
75	F US 3811858 19740521	METHOD AND APPARATUS FOR MIXING MOLTEN GLASS	65/134.4	65/134.5; 65/135.2;		Ernsberger, Fred M. et.al.	□	□	□	□
76	F US 3727865 19730417	SUSPENSION SYSTEM	248/632			Melrose, David Robert et.al.	□	□	□	□
77	F JP 20000411 2000103729	COSMETIC AND/OR DERMATOLOGICAL COMPOSITES				KOULBANIS, CONSTANTIN et.al.	□	□	□	□
78	F JP 08045470 19960216	REPLACEMENT TOOL FOR FLUORESCENT LIGHT				FUJIMORI, YOSHIICHIRO	□	□	□	□
79	F JP 08040871 19960213	COSMETIC AND/OR DERMATOLOGICAL COMPOSITES				KOULBANIS, CONSTANTIN et.al.	□	□	□	□
80	F JP 02116529 19900501	INJECTION MOLDING MACHINE		425/587		KOBAYASHI, SUKENORI	□	□	□	□
81	F JP 01289583 19891121	MANUFACTURE OF IMPELLER FOR PUMP				KAMODA, SHUICHI et al.	□	□	□	□
82	F JP 62022354 19870130	SHADOW MASK TYPE COLOR PICTURE TUBE		313/364		TOMONO, TSUTOMU	□	□	□	□
83	F DE 4344207 19950622	Thermal spring for vehicle suspension				KNAUS, HANS A J	□	□	□	□
84	F DE 4227241 19940324	Secondary thermal spring for main spring				KNAUS, HANS A J	□	□	□	□
85	F FR 2618642 19890203	Rearing crocodiles in temperature controlled water		119/200			□	□	□	□

- Drafts
- Pending
- Active
 - L1: (29957) magneto-optical or magneto-optical or (magneto adj1 optical)
 - L2: (8848) 1 adj1 recording
 - L3: (8732) thermal adj1 gradient
 - L4: (6286) magnetic adj3 gradient
 - L5: (0) 2 same 3 same 4
 - L6: (1) 2 and 3 and 4
 - L7: (0) 2 same 3 same 4
- Failed
- Saved

Document	Search	Group	Class
DOC	USPTO-USPTO-DB	DOC-PCT-TOB	Print
Search Operator	OR	Search Operator	AND
[]			
[] same gradient			

Serial	Document Type	Issue Date	Pages	Title	Current Date	Current Xref	Retrieval	Inventory	C	O	P	R	S
1	<input checked="" type="checkbox"/> US	20030821	43	Magneto optical recording medium, manuf	369/13.07	369/13.47		Murakami, Motovoshi et al.	<input checked="" type="checkbox"/>				
2	<input checked="" type="checkbox"/> US	20030717		Magneto-optical recording medium	369/13.47			Tabata, Masahiro	<input checked="" type="checkbox"/>				
3	<input checked="" type="checkbox"/> US	20030717		Magneto-optical recording medium	369/13.47			Tabata, Masahiro	<input checked="" type="checkbox"/>				
4	<input checked="" type="checkbox"/> US	20030710		Storage medium for thermally-assisted magn	369/13.55			Ruigrok, Jacobus	<input checked="" type="checkbox"/>				
5	<input checked="" type="checkbox"/> US	20030605		Magneto-optical recording medium and m	369/13.07	369/13.46; 369/13.48		Josephus Maria et	<input checked="" type="checkbox"/>				
6	<input checked="" type="checkbox"/> US	20030605		Magneto-optical recording medium and m	369/13.07	369/13.46		Murakami, Motovoshi et al.	<input checked="" type="checkbox"/>				
7	<input checked="" type="checkbox"/> US	20030501		Magneto-optical recording medium and re	369/13.07	369/13.44; 369/13.46		Murakami, Motovoshi et al.	<input checked="" type="checkbox"/>				
8	<input checked="" type="checkbox"/> US	20030424		Head arrangement with imroved field character	369/13.23	369/13.14		Verschuren, Coen	<input checked="" type="checkbox"/>				
9	<input checked="" type="checkbox"/> US	20030403		Radiation power and/or field control for domai	365/200			Adrianus	<input checked="" type="checkbox"/>				
10	<input checked="" type="checkbox"/> US	20030327		Magneto-optical recording medium and me	369/13.24	369/13.47		Verschuren, Coen	<input checked="" type="checkbox"/>				
11	<input checked="" type="checkbox"/> US	20030130		Method and apparatus for recording with a ma	369/13.41			Adrianus	<input checked="" type="checkbox"/>				
12	<input checked="" type="checkbox"/> US	20021226		Magneto-optical recording medium and m	369/13.08	369/13.47; 369/13.54		Kawaguchi, Yuuko et al.	<input checked="" type="checkbox"/>				
13	<input checked="" type="checkbox"/> US	20021197		Magneto-optical recording for imrooved	369/13.14	369/13.09; 369/13.49		Verschuren, Coen	<input checked="" type="checkbox"/>				
14	<input checked="" type="checkbox"/> US	20021195		Method and apparatus for reading from a doma	369/13.09			Adrianus	<input checked="" type="checkbox"/>				
15	<input checked="" type="checkbox"/> US	20020808		Domain wall-displacement type	428/694ML	428/694SC		Aoki, Yukari	<input checked="" type="checkbox"/>				
16	<input checked="" type="checkbox"/> US	20020106534		Magneto-optical medium utilizing domain wall d	369/13.08			Hiroki, Tomoyuki	<input checked="" type="checkbox"/>				
17	<input checked="" type="checkbox"/> US	20020711		Magneto-optical recording medium and re	369/13.08	369/13.47		Kawaguchi, Yuuko et al.	<input checked="" type="checkbox"/>				
18	<input checked="" type="checkbox"/> US	20020089898		Magneto-optical recording medium	369/13.06	369/47.5		Takagi, Naoyuki et al.	<input checked="" type="checkbox"/>				
19	<input checked="" type="checkbox"/> US	20020048226		Magneto-optical recording medium									
20	<input checked="" type="checkbox"/> US	20020307		Magneto-optical recording medium									
21	<input checked="" type="checkbox"/> US	20020027815											

ID	Type	Document ID	Issue Date	Pages	Title	Current OR	Current KB	Retrieval	Inventor	Status			
										C	C	P	S
33	P	US 20020027835	20020307		Magneto-optical recording medium reproducing magnetic head having a magnetic coil	369/13.06	369/47.5		Takagi, Naoyuki et al.	0	0	0	0
34	P	US 20020012197	20020131		Method of manufacturing information recording medium	360/123	369/300		Van Kesteren, Hans Willem et.al.	0	0	0	0
29	P	US 20010017256	20010830		Method of manufacturing information recording medium	204/192.2	204/192.15		Shiratori, Tsutomu	0	0	0	0
21	P	US 6554974	20030429		Method of manufacturing information recording medium	204/192.32	204/192.2; 204/192.34		Shiratori, Tsutomu	0	0	0	0
22	P	US 6519211	20030211		Magneto-optical recording medium having a magnetic coil	369/13.08	369/13.54		Murakami, Motovoshi et.al.	0	0	0	0
23	P	US 6504797	20030107		Magneto-optical recording medium having a magnetic coil	369/13.3	369/110.02		Murakami, Motovoshi et.al.	0	0	0	0
24	P	US 6501707	20021231		Method and apparatus for recording with a magnetic coil	369/13.1	369/47.28		Yamaguchi, Atsushi et.al.	0	0	0	0
25	P	US 6454915	20020924		Information recording medium and method for reading	204/192.2	204/192.32		Shiratori, Tsutomu et.al.	0	0	0	0
26	P	US 6421304	20020716		Magneto-optical reproducing apparatus using a magnetic coil	369/13.06			Yoshimura, Shunji et.al.	0	0	0	0
27	P	US 6418091	20020709		Magneto-optical recording medium having a magnetic coil	369/13.55	369/13.35; 428/64.3		Hirokane, Junji et.al.	0	0	0	0
28	P	US 6403148	20020611		Magneto-optical recording medium on which a magnetic coil is formed	427/128	360/131; 360/59		Shiratori, Tsutomu et.al.	0	0	0	0
29	P	US 6399174	20020604		Magneto-optical recording medium on which a magnetic coil is formed	428/64.3	369/13.02; 369/13.05		Shiratori, Tsutomu et.al.	0	0	0	0
30	P	US 6388955	20020514		Reproducing method for magneto-optic recording medium	369/13.09	369/13.26		Takagi, Naoyuki et al.	0	0	0	0
31	P	US 6345016	20020205		Signal-reproducing method and apparatus using a magnetic coil	369/13.54	369/13.52		Shiratori, Tsutomu	0	0	0	0
32	P	US 6343052	20020129		Magneto-optical medium having a film with a rounded surface	369/13.46	369/13.47		Hashimoto, Morimi et.al.	0	0	0	0
33	P	US 6249490	20010619		Magneto-optical recording/reproducing medium	369/13.14			Miyaoka, Yasuyuki	0	0	0	0
34	P	US 6246641	20010612		Magneto-optical recording/reproducing medium	369/13.05			Miyaoka, Yasuyuki	0	0	0	0
35	P	US 6200673	20010313		Magneto-optical recording medium	428/332	369/13.53; 369/141		Miyamoto, Harukazu et.al.	0	0	0	0
36	P	US 6180208	20010130		Information recording medium and method for reading	428/141	204/192.2; 427/128		Shiratori, Tsutomu et.al.	0	0	0	0
37	P	US 6128254	20001003		Magneto-optical recording medium and reading method	369/13.46	428/694MM		Matsumoto, Koji et al.	0	0	0	0
38	P	US 6122229	20000919		Magneto-optically recorded data readout system	369/13.08			Yonezawa, Seiji	0	0	0	0
39	P	US 6118736	20000912		Magneto-optical recording medium having a magnetic coil	369/13.43	369/13.44; 369/13.45		Takahashi, Koyata et.al.	0	0	0	0
40	P	US 6084830	20000704		Signal reproducing apparatus for reproducing data recorded on a magnetic coil	369/13.47	369/116		Ashihuma, Takaaki et.al.	0	0	0	0
41	P	US 6069852	20000530		Magneto-optical recording/reproducing medium	369/13.54			Miyaoka, Yasuyuki et.al.	0	0	0	0
42	P	US 6058077	20000502		Signal reproducing	369/13.24	369/116		Miyaoka, Yasuyuki	0	0	0	0

42	F	US 6058077	20000502	Signal reproducing method and apparatus for using two laser sources on a magneto-optical recording medium on which a magneto-optical recording medium and recording medium are recorded.	369/13.24	369/116		Miyacka, Yasuyuki	C	C	C	C	C
43	F	US 6031810	20000229	Using two laser sources on a magneto-optical recording medium on which a magneto-optical recording medium and recording medium are recorded.	369/121	369/116; 369/13.28;		Nishikawa, Koichiro	C	C	C	C	C
44	F	US 6027825	20000222	Magneto-optical recording medium on which a magneto-optical recording medium and recording medium are recorded.	428/694ML	360/131; 360/59;		Shiratori, Tsutomu et al.	C	C	C	C	C
45	F	US 6020079	20000201	Magneto-optical recording medium and recording medium are recorded.	428/694ML	360/131; 360/135;		Matsumoto, Koji et al.	C	C	C	C	C
46	F	US 5976688	19991102	Magneto-optical recording medium and medium recording.	428/332	204/192.2; 204/192.26		Kawase, Takeo et al.	C	C	C	C	C
47	F	US 5962154	19991005	Magneto-optical recording medium exclusively.	428/694ML	369/13.47; 428/694EC;		Hashimoto, Morimi et al.	C	C	C	C	C
48	F	US 5953289	19990914	Magneto-optical recording: reproducing medium.	369/13.24	369/116		Miyaoka, Yasuyuki	C	C	C	C	C
49	F	US 5879822	19990309	Magneto-optical recording medium using information recording and reproducing method.	428/694RE	369/13.43; 369/288;		Okada, Takeshi	C	C	C	C	C
50	F	US 5818811	19981006	Information recording and reproducing method.	369/275.4	369/13.55		Fujii, Eiichi	C	C	C	C	C
51	F	US 5814400	19980929	Magneto-optical recording medium and method.	428/332	360/131; 365/122;		Kirino, Fumiyoji et al.	C	C	C	C	C
52	F	US 5774444	19980630	Split photo detector for detecting a central recording medium and method.	369/110.02	369/120; 369/124.02		Shimano, Takeshi et al.	C	C	C	C	C
53	F	US 5772856	19980630	Magneto-optical recording medium and method.	204/192.2	204/192.26		Kawase, Takeo et al.	C	C	C	C	C
54	F	US 5723227	19980303	Magneto-optical recording medium and recording.	428/694ML	360/131; 360/135;		Matsumoto, Koji et al.	C	C	C	C	C
55	F	US 5679474	19971021	Overwritable magnetooptical recording.	428/694ML	360/135; 365/122;		Shiratori, Tsutomu	C	C	C	C	C
56	F	US 5667861	19970916	Magneto-optical disk.	428/64.3	428/610; 428/694DE;		Harth, Klaus et al.	C	C	C	C	C
57	F	US 5654058	19970805	Magneto-optical disk.	428/64.3	369/13.02; 428/694DE;		Kirino, Fumiyoji et al.	C	C	C	C	C
58	F	US 5631885	19970520	Waveguide-gratings used for analysis of optical information.	369/44.23	369/112.12		Brazas, Jr., John C.	C	C	C	C	C
59	F	US 5623458	19970422	Method for reproducing information data record.	369/13.46	369/116; 369/13.1;		Matsumoto, Koji et al.	C	C	C	C	C
60	F	US 5604046	19970218	Magneto-optical recording medium and a method for controlling the farm of a magnetic recording medium.	428/694ML	360/59; 365/122;		Osato, Yoichi	C	C	C	C	C
61	F	US 5513165	19960430	Method for controlling the farm of a magnetic recording medium.	369/116	369/13.27		Ide, Hiroshi et al.	C	C	C	C	C
62	F	US 5476713	19951219	Magneto-optical recording medium.	428/332	428/336; 428/694DE;		Abiko, Toru et al.	C	C	C	C	C
63	F	US 5475666	19951212	Optically modulated overwritable recording.	369/47.52	369/116; 369/13.27;		Ito, Masaya et al.	C	C	C	C	C
64	F	US 5436448	19950725	Surface observing apparatus and method.	250/306	290/307; 324/260;		Hosaka, Sumio et al.	C	C	C	C	C
65	F	US 5424389	19950613	Polycarbonate copolymer of spirobisindan and bis.	528/201	528/196; 528/198		Wimberger Friedl, Reinhold et al.	C	C	C	C	C
66	F	US 5325343	19940628	Magneto-optical	369/13.49	369/13.06;		Ohtsuki, Tomoko	C	C	C	C	C

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61	P US 5224080	19930629		Method, apparatus, and medium for magneto-optical recording	369/13.25	360/59		Ohtsuki, Tomoko	C	C	C	C
68	P A JP 20030425			METHOD FOR ANNEALING MAGNETO-OPTICAL RECORDING MEDIUM				SUMIOKA, JUN	C	C	C	C
69	P A JP 2002197741	20020712		MAGNETO-OPTICAL RECORDING MEDIUM				TABATA, MASAHIRO	C	C	C	C
70	P A JP 2001184747	20010706		MAGNETO-OPTICAL RECORDING MEDIUM				TABATA, MASAHIRO	C	C	C	C
71	P A JP 2001184746	20010706		MAGNETO-OPTICAL RECORDING MEDIUM				TABATA, MASAHIRO	C	C	C	C
72	P A JP 20001226			MANUFACTURE OF MAGNETO-OPTICAL RECORDING MEDIUM				TABATA, MASAHIRO	C	C	C	C
73	P A JP 20001219			PRODUCTION OF MAGNETO-OPTICAL RECORDING MEDIUM				TABATA, MASAHIRO	C	C	C	C
74	P A JP 2000048420	20000218		MAGNETO-OPTICAL RECORDING MEDIUM				TABATA, MASAHIRO	C	C	C	C
75	P A JP 11195252	19990721		MAGNETO-OPTICAL RECORDING MEDIUM				HASHIMOTO, MORIMI	C	C	C	C
76	P A JP 09306053	19971128		MAGNETO-OPTICAL RECORDING MEDIUM				SUENAGA, TOSHIYUKI et.al.	C	C	C	C
77	P A JP 09017054	19970117		MAGNETO-OPTICAL RECORDING ELEMENT				TANAKA, HIROTAKA	C	C	C	C
78	P A JP 08203152	19960809		METHOD OF REPRODUCING MAGNETO-OPTICAL RECORDING MEDIUM				TACHIBANA, SHINICHI	C	C	C	C
79	P A JP 08180481	19960712		MAGNETO-OPTICAL RECORDING MEDIUM				MATSUMOTO, KOJI	C	C	C	C
80	P A JP 07182708	19950721		MAGNETO-OPTICAL RECORDING MEDIUM				OMI, FUMIYA	C	C	C	C
81	P A JP 06036385	19940210		MAGNETO-OPTICAL RECORDING METHOD	369/121			WATADA, ATSUYUKI et.al.	C	C	C	C
82	P A JP 05325283	19931210		MAGNETO-OPTICAL RECORDING MEDIUM				KATAYAMA, KOJI et.al.	C	C	C	C
83	P A JP 05325282	19931210		MAGNETO-OPTICAL RECORDING MEDIUM				KATAYAMA, KOJI et.al.	C	C	C	C
84	P A JP 05144100	19930611		MAGNETO-OPTICAL RECORDING MEDIUM				HELLSTERN, EGON DR et.al.	C	C	C	C
85	P A JP 04263149	19920918		MAGNETO-OPTICAL RECORDING SYSTEM				SUZUKI, YOSHIO	C	C	C	C
86	P A JP 04179104	19920625		STRUCTURE OF MAGNETO-OPTICAL RECORDING MEDIUM				KIRINO, FUMIYOSHI et.al.	C	C	C	C
87	P A JP 04076834	19920311		OPTICAL MEMORY DISK				URAYAMA, MASAO et.al.	C	C	C	C
88	P A JP 04049545	19920218		MAGNETO-OPTICAL RECORDING MEDIUM	369/283			SHINOZUKA, MICHIAKI	C	C	C	C
89	P A JP 03295046	19911226		MAGNETIC-OPTICAL RECORDING MEDIUM	369/283			NIIHARA, TOSHIRO et.al.	C	C	C	C
90	P A JP 03209649	19910912		MAGNETO-OPTICAL RECORDING MEDIUM	369/283			KUDO, YOSHIHIKO et.al.	C	C	C	C
91	P A JP 03049058	19910301		MAGNETO-OPTICAL				SHIRATORI, TSUTOMU	C	C	C	C

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JP 09306053	19971128		MAGNETO-OPTICAL RECORDING MEDIUM					SUENAGA, TOSHIYUKI et.al.	C	C	C	C	C
JP 09017054	19970117		MAGNETO-OPTICAL RECORDING ELEMENT					TANAKA, HIROTAKA	C	C	C	C	C
JP 08203152	19960809		METHOD OF REPRODUCING MAGNETO-OPTICAL RECORD					TACHIBANA, SHINICHI	C	C	C	C	C
JP 08180481	19960712		MAGNETO-OPTICAL RECORDING MEDIUM					MATSUMOTO, KOJI	C	C	C	C	C
JP 07182708	19950721		MAGNETO-OPTICAL RECORDING MEDIUM					OMI, FUMIYA	C	C	C	C	C
JP 06036385	19940210		MAGNETO-OPTICAL RECORDING METHOD	369/121				WATADA, ATSUYUKI et.al.	C	C	C	C	C
JP 05325283	19931210		MAGNETO-OPTICAL RECORDING MEDIUM					KATAYAMA, KOJI et.al.	C	C	C	C	C
JP 05325282	19931210		MAGNETO-OPTICAL RECORDING MEDIUM					KATAYAMA, KOJI et.al.	C	C	C	C	C
JP 05144100	19930611		MAGNETO-OPTICAL RECORDING MEDIUM					HELLSTERN, EGON DR et.al.	C	C	C	C	C
JP 04263149	19920918		MAGNETO-OPTICAL RECORDING SYSTEM					SUZUKI, YOSHIO	C	C	C	C	C
JP 04179104	19920625		STRUCTURE OF MAGNETO-OPTICAL RECORD					KIRINO, FUMIYOSHI et.al.	C	C	C	C	C
JP 04076834	19920311		OPTICAL MEMORY DISK					URAYAMA, MASAO et.al.	C	C	C	C	C
JP 04049545	19920218		MAGNETO-OPTICAL RECORDING MEDIUM	369/283				SHINOZUKA, MICHIAKI	C	C	C	C	C
JP 03295046	19911226		MAGNETIC-OPTICAL RECORDING MEDIUM	369/283				NIIHARA, TOSHIRO et.al.	C	C	C	C	C
JP 03209649	19910912		MAGNETO-OPTICAL RECORDING MEDIUM	369/283				KUDO, YOSHIHIKO et.al.	C	C	C	C	C
JP 03049058	19910301		MAGNETO-OPTICAL RECORDING MEDIUM AND RE					SHIRATORI, TSUTOMU	C	C	C	C	C
JP 03030138	19910208		MAGNETO-OPTICAL DISK DEVICE	369/FOR.11				SHIMIZU, TADASHI	C	C	C	C	C
JP 63257942	19881025		PRODUCTION OF MEDIUM FOR MAGNETO-OPTICAL REC	204/192.15				MAENO, KIMINORI et.al.	C	C	C	C	C
JP 63257941	19881025		PRODUCTION OF MEDIUM FOR MAGNETO-OPTICAL REC	204/192.15				MAENO, KIMINORI et.al.	C	C	C	C	C
JP 63102052	19880506		MAGNETO-OPTICAL DISK	360/FOR.21				YAMAMOTO, RYOICHI et.al.	C	C	C	C	C
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EP 831474	19980325		Magno-optical medium and signal reproducing					FUJII, EIICHI et.al.	C	C	C	C	C
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EP 376680	19900704		Overwritable magneto-optical recordi	369/275.4;				SHIRATORI, TSUTOMU	C	C	C	C	C
			A2	369/284									

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- L1: (29957) magneto-optical or magneto-optical or (magneto adj1 optical)
- L2: (8848) 1 adj1 recording
- L3: (8732) thermal adj1 gradient
- L4: (6286) magnetic adj3 gradient
- L5: (0) 2 same 3 same 4
- L6: (1) 2 and 3 and 4

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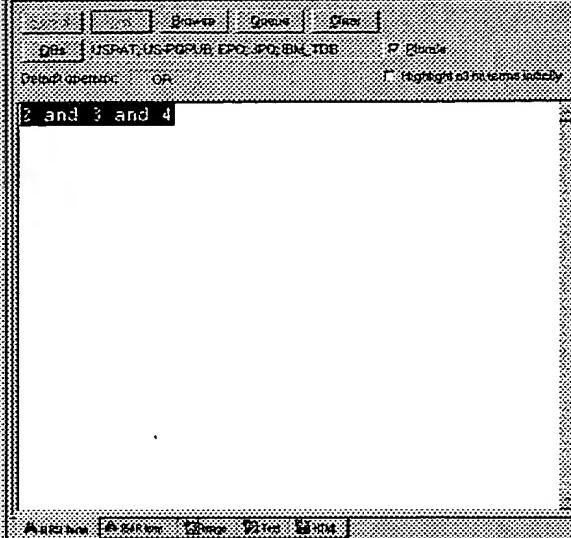
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	Document ID	Issue Date	Pages	Title	Current On Current	X8 Retrival	Inventor	S	C	P	W
1	US 6016290	20000118	15	Read/write head with shifted waveguide	369/13.17	360/317					

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	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XR
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6597639	20030722	15	Assembly suitable for writing high density data on magnetic media	369/13.01	369/126; 369/13.33
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6532125	20030311		Apparatus and method suitable for magnetic tape recording	360/59	219/209; 219/540;
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6486660	20021126		Thermal slider level transfer curve tester for magnetic media	324/210	324/224
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6317280	20011113		Thermomagnetic recording and reproducing apparatus	360/59	360/55; 369/13.24

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